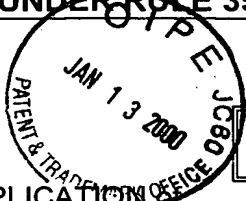


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMPLETION OF FILING NATIONAL PHASE OF PCT APPLICATIONUNDER RULE 35 USC 371 AND 37 CFR 1.494(C) OR 1.495(C)
COMPLETION
For PCT Cases Only
BOX PCT

In re PATENT APPLICATION

Attn: Application Division

Inventor(s): KETURI (filed as Tuominen)

Appln. No.: 09 403,095

Atty. Dkt. PM 264827 2970537US/VK/kop

Series Code ↑ Serial No. ↑

M# Client Ref

National Phase Field

Based on PCT FI98 00333

↑ Country Code & Year

Title: DATA SERVICE IN A MOBILE COMMUNICATIONS
NETWORK

Date: January 13, 2000

FILING OF ITEM(S) LATE IN PCT/USA NATIONAL CASEAsst. Commissioner of Patents
Washington, DC 20231

Sir:

The following completes the filing of the subject application under Rule 494(c)/495(c). Please accept the following attached items:

1. Missing Requirements Notice (PCT/DO/EO/905) ☒ copy attached ☐ not yet received
2. ☒ **Signed Declaration** ☒ Original ☐ Facsimile/Copy ☐ with spec/claims attached
3. ☐ **Translation** of the International Application into English including:
 - a. ☐ Request;
 - b. ☐ Abstract
 - c. ___ pgs. Spec. and Claims;
 - d. ☐ Translation verification
 - e. ___ sheets Drawing which are: ☐ informal ☐ formal of size ☐ A4 ☐ 11"
4. ☐ Copy of **International Search Report (ISR)** attached (___ page(s))
 - a. ☐ plus Annex of family members (___ page(s))
5. **Information Disclosure Statement** including
 - a. ☐ From PTO-1449 listing documents
 - b. ☐ Copies of document(s) listed on Form PTO-1449
 - c. ☐ A concise explanation of ISR references is given in the ISR
6. ☐ **Assignment** and cover sheet. Please return the recorded assignment to the undersigned.
7. ☐ Copy of Power to international application agent.
8. ___ (No.) Small Entity Statement(s) establishing "small entity" status under Rules 9 & 27.
9. ☐ Formal Drawings: ___ sheet(s) ☐ informal; ☐ formal of size: ☐ A4 ☐ 11"
10. ☒ Please immediately start national examination procedures (35 USC 371(f))

01/24/2000 UNLKER 00000182 09403095

01 FC:196

400.00 OP

11. ☐ Attached:12. ☐ Preliminary Amendment:13. ☒ Basic U.S. National fee per Rule 492(a)(1)-(4) was previously timely filed.:14. **Calculation of remaining fees due (if any):** based on amended claim(s) per above item☐ 12 (above) or item(s) in PAT-112 (filed previously) ☐ 12 ☐ 14 ☐ 17 ☐ 2515. **CLAIMS FEES** ☐ previously paid ☒ paid herewith as follows:15A. Small Entity Statement ☐ Herewith ☐ Previously Filed

				Large/Small Entity		Fee Code
16. Total Effective Claims	21	minus 20 =	1	x \$18/\$9	+18	966/967
17. Independent Claims	2	minus 3 =	0	x \$78/\$39	+0	964/965
18. If any proper multiple dependent claim (ignore improper) is present,				\$260/\$130	+260	968/969
19. Filing Declaration late, fee paid <input type="checkbox"/> previously <input checked="" type="checkbox"/> now				\$130/\$65	+130	154/254
20. SUBTOTAL					\$408	
21. Original due date: January 13, 2000						
22. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached				(1 mo)	\$110/\$55 =	+0
				(2mos)	\$380/\$190 =	
				(3mos)	\$870/\$435 =	
				(4mos)	\$1360/\$680 =	
23. If "non-English" box 3 is X'd, add Rule 17(k) processing fee				\$130	+0	139
24. If "assignment" box 6 is X'd, add recording fee.				\$40	+0	581
25. TOTAL FEE ENCLOSED =					\$408	

(Our Deposit Account No. 03-3975)

(Our Order No. 60258 | 264827

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

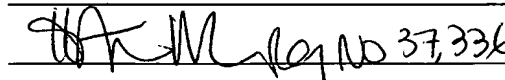
Pillsbury Madison & Sutro LLP
Intellectual Property Group

1100 New York Avenue, NW
 Ninth Floor
 Washington, DC 20005-3918
 Tel: (202) 861-3000
 DSL/HM:lap

By Atty: Dale S. Lazar

Reg. No. 28872

Sig:



Fax:

(202) 822-0944

Tel:

(202) 861-3527

NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Box PCT

Washington

RECEIVED PCT/PTO 13 JAN 2000

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
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09/403095

TUOMINEN

J

PM 264827

DUE ON

INTERNATIONAL APPLICATION NO.

PCT/FI98/00333

I.A. FILING DATE

PRIORITY DATE

15 APR 98

16 APR 97

DATE MAILED:

13 DEC 1999

BRIAN SIRITZKY
PILLSBURY MADISON & SUTRO
1100 NEW YORK AVENUE NW
NINTH FLOOR EAST TOWER
WASHINGTON, DC 20005 3918

JAN 13 2000

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

☐ a Designated Office (37 CFR 1.494),

☒ an Elected Office (37 CFR 1.495):

☒ U.S. Basic National Fee.

☒ Copy of the international application in:

☐ a non-English language.

☒ English.

☒ Translation of the international application into English.

☐ Oath or Declaration of inventors(s) for DO/EO/US.

☐ Copy of Article 19 amendments.

☐ Translation of Article 19 amendments into English.

☒ The International Preliminary Examination Report in English and its Annexes, if any.

☒ Translation of Annexes to the International Preliminary Examination Report into English.

☒ Preliminary amendment(s) filed 15 OCT 1999 and _____.

☒ Information Disclosure Statement(s) filed 15 OCT 1999 and _____.

☐ Assignment document.

☐ Power of Attorney and/or Change of Address.

☐ Substitute specification filed _____.

☐ Verified Statement Claiming Small Entity Status.

☒ Priority Document.

☒ Copy of the International Search Report ☐ and copies of the references cited therein.

☐ Other:

PILLSBURY MADISON & SUTRO
RECEIVED
DEC 15 1999
WASHINGTON, D.C.

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.

☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.

☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☐ 21 OR ☒ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice *MUST* be returned with this response.

Enclosed:

☒ PCT/DO/EO/917

☐ Notice of Defective Translation

PTO-875

FORM PCT/DO/EO/905 (December 1997)

Paulette Kidwell, Paralegal

Telephone: 703-315-3656